III

Н

Revised: 07/04

OFFICE USE ONLY

SUP # <u>04-006</u> Date: <u>81364</u>

TOWN OF BLACKSBURG, VIRGINIA SPECIAL USE PERMIT APPLICATION

This application and accompanying information must be submitted in full before the special use permit can be referred to the Planning Commission and Town Council for consideration. The application and accompanying information will become conditions of approval and be binding on the property if the permit is granted. Please contact the Planning and Engineering Department at (540) 961-1114 for application deadline or questions.

Name of Property Owner(s):	The Blacksburg New School				
Address: 2470 Ramble Roa	s, Contact John Hile) Phone: 552-4456				
Contract Purchaser or Agent	: Gay and Keesee, Incorporated, Attn:	Blaine K	Ceesee		
Address: 1260 Radford Stre	et, Christiansburg, VA 24073	Phone:	(540) 381-6011		
Location or Address of Prop	erty for Special Use Permit:				
Vacant property located bety	veen 2406 & 2550 North Main Street				
Tax Parcel Number(s):	Tax Parcel Number(s): 136-T-(1)-3C				
Present Zoning District: Rural Residential 1					
Present Use of Property: Vacant					
Special Use Requested: Educational: Primary/Secondary in RR-1 for grades Pre-K to					
	Section	: 3022			
Is this request for an amenda	nent to an existing special use permit?_	No			
Please provide the following	information—attach separate pages if	necessary	• •		
Description of proposed use See Attachment.	(or site modification)				
Please demonstrate how the pwill be in harmony with the psee Attachment.	proposed use, when complemented with burposes of the specific district in which	h additior h it will b	nal measures, if any, e placed.		

ne	ease demonstrate how there will be no undue adverse impacts on the surrounding ighborhood in terms of public health, safety, or general welfare, and show the measure to be sen to achieve such goals.
Se	e Attachment.
Th	e following items must accompany this application:
1.	The written consent of the owner or agent for the owner. If the applicant is the contract purchaser, the written consent of the owner is required.
2.	One copy of a site plan for the property showing the lot, structures, site improvements, parking areas and spaces, and any other information necessary to determine the ability to meet the Zoning Ordinance site development standards, use and design standards, and physical compatibility with the neighborhood.
3.	Vicinity map (may be included on the site plan).
4.	A list of adjacent property owners (including properties across the street) and their addresses, plus the cost of CERTIFIED FIRST CLASS postage for notifying each adjacent property owner (no stamps, please).
5.	Fee of \$500 for special use permits or minor amendments to existing special use permits to be applied to the cost of advertising and expense incidental to reviewing, publishing, and processing this application. Please make your check or money order payable to the <u>TOWN OF BLACKSBURG</u> .
6.	Any item submitted that is greater than 11" x 17" paper size requires thirty-six (36) copies.
SIO	THE: 8/11/04
DA	TE: 8/11/04

August 13, 2004



Planning & Engineering Department

Dear Blacksburg Planning Commissioners:

Blacksburg New School is pleased to inform you that we are ready to move forward with construction of a new school facility on North Main Street that will meet our current needs and provides for limited future growth. We are requesting a Special Use Permit to allow an education facility, primary/secondary, for pre-K to 12th grade. This Special Use Permit is to replace an expired Special Use Permit that was issued on October 10, 2000.

The property is currently vacant and is located between 2406 and 2550 North Main Street. Specifically, the 5-acre tract is identified as Parcel "A" on "Minor Subdivision Plat Creating Two Parcels for Blacksburg New School" prepared by Gay and Keesee, Incorporated as recorded in Plat Book 22, Page 7 in the Montgomery County Courthouse. This plat provided for, among other things, the required designation of 50 percent open space.

Blacksburg New School is a non-profit organization providing educational services to the Blacksburg community since 1971. The school is currently located at 2470 Ramble Road under a short-term lease agreement with the owner. Due to the addition of a middle school program in 1997 and steady increases in general enrollment, we have acquired the North Main property to meet our needs and mission for providing quality education. Blacksburg New School is a community school and we have in our previous and current location offered our facilities to organized community groups. Our proposed school location would be an ideal site for public meetings and other neighborhood events. Our plans include a multi-use field and future picnic shelter. Our education facility fits well with the other civic uses on North Main Street and we plan to leave most of the property in either a natural state or in recreational fields that complements the rural nature of this area.

We learned during the purchase and construction of our previous school location on Whipple Drive that building a school is a community event. It is very important to us that the neighbors of our proposed site have a chance to become a part of this process. As part of the first Special Use Permit Application process for our North Main property, we sent 24 personal invitations to our new neighbors to attend an informational meeting in August 2000. The meeting was upbeat and friendly and those in attendance were generally supportive. At that time, discussion centered around three issues: traffic,

architectural design, and exterior lighting. The concern of traffic was over our hours of operation. Since we are a day school and almost all of our educational activities occur between 8 AM to 6 PM, with no competitive sporting events, the hours are compatible with a residential neighborhood.

Architectural design, lighting, and traffic have been addressed in the current application. The building will blend in with the residential "feel" of the area and that architectural design will be compatible with the landscape, while providing our students with a safe, quiet, well-lighted environment that meets Town's requirements. Safe vehicular entry to the school will be provided for by construction of a right turn lane.

The School appreciates your consideration of our application Please feel free to contact me at (540) 951-1103 or T.J. Stone at (540) 552-6693 for more information.

Sincerely,

Susanna Rinehart

President

Blacksburg New School

Susanu Rinehus

Special Use Permit Attachment Blacksburg New School August 13, 2004

1. Description of proposed Use (or site modification).

The proposed use as an educational facility will require construction of a building, parking lot, playgrounds, a ball court, a picnic shelter, a shed, and ball fields. In addition site modification will include extension of existing water line on Main Street to supply water to both proposed lots and the creation of a septic system for the educational facility on lot 2. Stormwater management areas will be included as required. At full build-out the proposed building will not exceed 10,000 sq. ft. and will be of single story construction with a pitched roof. It will be built to accommodate a potential future occupancy of 120 students and 14 full-time staff Current enrollment of Blacksburg New School is 60 students with 6 full-time staff In accordance with day care criteria, the proposed parking lot will initially be constructed with 20 parking spaces and provides for the construction of 14 additional parking spaces. We will also have an illuminated, freestanding monument sign at the entrance to the driveway not to exceed 35 square feet in size as specified in Division 5 of the Zoning Ordinance. Its material will be residential in nature and similar to the sign we currently have at our present location at 2470 Ramble Rd. The school will also provide a bike trail as part of the North Main street bike wail system.

2. Please demonstrate how the proposed use, when complemented with additional measures, f any, will be in harmony with the purposes of the specific district in which it will be placed

The proposed educational facility addresses the need for more schools in this part of town as identified in Blacksburg's Comprehensive Plan. Our proposed use fits in well with the other established civic uses in this area (churches) and will impact the neighborhood in a similar way. The nature of the school with its large recreational spaces complements the conservation purposes of the Rural residential I district by preserving the rural nature of the area.

3. Please demonstrate how there will be no undue adverse impact on the surrounding neighborhoods in terms of public health, safety, or general welfare, and show measures to be taken to achieve goals.

Blacksburg New School will provide type B and type C architectural or vegetative buffers as required in the Zoning Ordinance for Educational facilities, section 4313, to buffer proposed site uses from adjacent residents.

The location of the school is in a sparsely populated, residential area of Main Street. The school is also located on a major arterial road for Blacksburg. Traffic impacts on neighborhood welfare and safety will be minimal. The schools operating hours are

between the hours of 8:30 and 5:45 Monday through Friday, Drop-offs occur in the morning between 8:30 and 9 am. Pickups occur between 3:30 and 5:45pm. To further minimize traffic impacts a right turn lane will be constructed along North Main Street and the driveway entrance will be designed to sufficiently and safely handle both entering and existing traffic.

The building's one-story construction, pitched roof, and architectural style will be consistent with the residential buildings in the area. Exterior lighting will be designed to minimize light pollution on adjacent neighbors. Outside lights will be motion activated, downward-illuminating fixtures. Current plans include 2 lights in the parking, 2 in the playground, and attached to the building at each of the four main exits. We will also add additional lights of the same nature as required for the safety and security of our children in conformance with town zoning and design standards. Our sign will be illuminated by low-wattage, directionally focused lights. Our proposed lights will be similar to the examples provided in this application.

ADJACENT PROPERTY OWNERS

Milton B. & Elenita R. Wise 150 Spring Valley Road Seneca, SC 29678 Tax No. 136-T-(1)-3

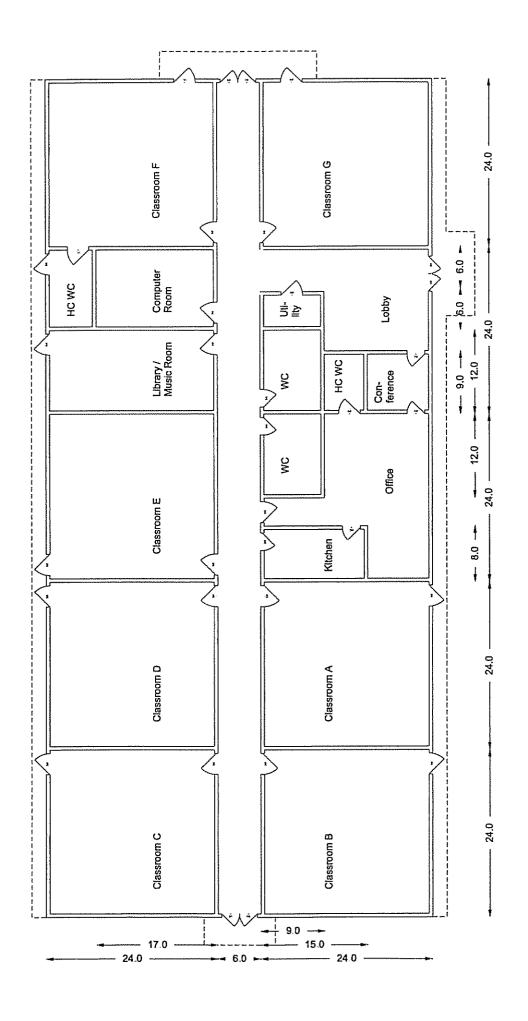
Charlie D. Noonkester 2406 North Main Street Blacksburg, VA 24060 Tax No. 136-T-(1)-2A & 2B

Lamah N Lafon 100 Lucas Drive Blacksburg, VA 24060 Tax No. 136-T-(1)-2C

George A. Davis, Jr. 2550 North Main Street Blacksburg, VA 24060 Tax No. 136-T-(1)-3A Memorial Gardens of the NRV c/o Lucas Construction 1999 South Main Street Blacksburg, VA 24060 Tax No. 136-T-(A)-9

Arlean H. Lambert c/o Raines Real Estate 318 North Main Street Blacksburg, VA 24060 Tax No. 137-T-(1)-8

Lois S. Rudisill 2406 North Main Street Blacksburg, VA 24060 Tax No. 136-T-(1)-2 *Phone Book Address: 3672 Prices Fork Road Blacksburg, VA 24060



LEMICHLO HOUSING — Spun aluminum base and top cover. Cast aluminum slipfitter and structural internal castings. Standard finish is dark bronze (DDB) polyester powder. Oother architectural colors available.

CANOPY — Hinged, spun aluminum, .080° thick.

CANOPY SUPPORTS — Four decorative formed aluminum .375" diameter rod.

FINIAL — Die-cast decorative torch, 3.25° tall.

LENS — Clear prismatic, injection-molded acrylic refractor. Clear polycarbonate, prismatic refractor is optional.

MOUNTING - Four tenon slipfitter sizes available.

OPTICS — Three cutoff distributions available: Type II (roadway), Type III (asymmetric), Type V (symmet-

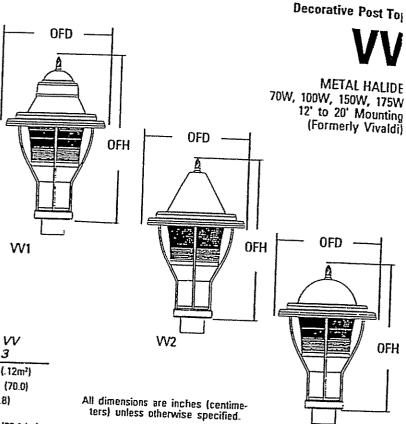
ELECTRICAL SYSTEM — High-reactance, high power factor ballast used with 70,100W. Constant-wattage autotransformer ballast is used with 150,175W. Both ballast are copper wound and 100% factory tested. Ballast is mounted on tray with tool-less removal. Primary and secondary quick disconnect.

SOCKET — Porcelain, vertically-oriented, mogul-base socket with copper alloy, nickel-plated screw shell and center contact UL listed 1500W, 600V

LISTING — UL listed for wet locations. Listed and labeled to comply with Canadian Standards (see Options).

Standard dimensions	VV 1	VV 2	VV 3
EPA: Overall fixture height Overall fixture diamete 20(50.8)	1.3 ft² (.12m²) 31(78.7) er:	1.3 ft ² (.12m ²) 30 (76.2) 20(50.8)	1.3 ft² (.12m²) 27-1/2 (70.0) 20 (50.8)
Weight	73 lbs (33.1 kg)	73 lbs (33.1 kg)	73 lbs (33.1 kg)

Type



Example: VV1 175M R2 120 TS2 SF

ORDERING INFORMATION

Choose the boldface catalog nomenclature that best suits your needs and write it on the choose the bondace estatoly nominimators that best sons your needs and write it on the appropriate line. Order accessories as separate catalog numbers (shipped separately).

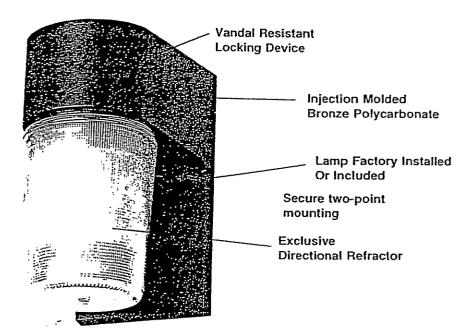
			ers (snipped separately)	-		
Series	Distribution	Voltage	Mounting			
VV1 70M	R2 Type II roadway	120				Options
VV2 70M	R3 Type III asymmet-			Shipped	Installed in Fixture	Architectural Colors (powder finish)2
VV3 70M	ric	208	TS2 2-3/8* (6.0) teno	n S	F Single fuse (120,	Standard Colors
	R5 Type V symmetric	2404	TS3 3" (7.6) tenon		277, 347V, n/a TB)	DDR Dark bronze Jetondordi
VVI 100M	or type t spannedic	277 347	TS35 3-1/2* (8.9) teno	n D	F Double fuse (208, 240, 480V, n/a TB)	DWH White
VV2 100M		4804	TS4 4" (10.1) tenon	P	Polycarbonate	DBL Black
VV3 100M		TB ¹		- `	prismatic lens	Classic Colors
VVI 150M² VV2 150M²		15		CSA	Listed and labeled to comply with	DMB Medium bronze DNA Natural aluminum
					Canadian	DSS Sandstone
VV3 150M ²					Standards	DGC Charcoal gray
VVI 175M					Internal house side shield	DTG Tennis green DBR Bright red
VV2 175M				SCWA	Super CWA	DSB Steel blue
VV3 175M					Pulse Start Ballast (TB only)	
				LLRPSL	Low Loss	
NOTES:					Reactor Pulse	
1 Optional multi-tap	ballast (120, 208, 240, 277V)	. (120, 277, 34	IV in Consta		Start Ballast	
r omer architectors	COIOTE available; see paint	brochure.	r in Canada).		(277V only)	
3 May be ordered wi	ith SCWA or LLRPSL					

- May be ordered with SCWA or LLRPSL.
- Consult factory for availability in Canada.



LITAIUX

Designed for Entryways



The Entralux NRG-100 series is an aesthetically styled low watters by the size in a set the size in th

The Entralux NRG-100 series is an aesthetically styled low wattage luminaire for safety and security lighting of entryways. This versatile series is offered in two distinct lamp types. For areas requiring long lamp life, high lumen output, and energy efficiency, the 50 watt high pressure sodium unit is recommended. Two fluorescent sources are available: 9 watt offers 32° F starting with a 600 lumen package. 28 watt fluorescent is a 1600 lumen package which reliably starts at -20° F. Both fluorescent lamps are ideal for areas requiring an instant-on, white light source while providing long lamp life.

The Entralux styling makes this product suitable for either indoor or outdoor entranceway applications such as hotels, motels, schools, fast food restaurants or commercial buildings.

Features

Housing — Impact resistant, one-piece injection molded bronze polycarbonate. Permanent molded-in color with textured finish. Two point mounting prevents luminaire rotation.

Refractor — Hubbell's exclusive prismatic polycarbonate design for low brightness and uniform distribution. This unique design not only reduces glare but also bends the light 15° below horizontal to put the light where it is needed most. The ribs on the house-side of the refractor reduce the "Hot-Spot" effect while utilizing all available lumens.

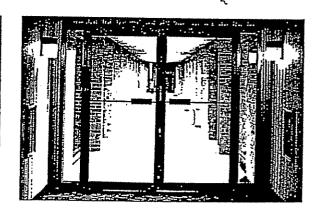
Ballast — HPS: class "H", normal power factor reactor, -40° F starting, 60 Hz. Fluorescent: 28 watt reactor 120 volt, -20° F starting; 9 watt — preheat, low ambient type 120 volt, 32° F starting.

Lamp — HPS: Factory installed B-17 medium base lamp. Fluorescent 28 watt-warm white (5000K) lumen quad tube lamp included; 9 watt-warm white (2,700K), twin tube lamp factory installed.

Vandal Resistant Set Screw — Retains polycarbonate refractor and protects lamp.

Mounting — Quick and easy to install. Two point mounting prevents rotation. Mounts over standard four inch rough in junction box.

Additional Features — Completely gasketed for all weather operation. U.L. listed suitable for wet location. Surface conduit mounting box available as an accessory.





September 29, 2004

Mr. Chris Lawrence Town of Blacksburg 300 South Main Street P.O. Box 90003 Blacksburg, VA 24062-9003

RE: Blacksburg New School SUP

Job No. 804.0

Planning & Engineering

Dear Chris:

Please find enclosed one set of revised plan and profile sheets for the Blacksburg New School Special Use Permit project in response to the Town of Blacksburg's Staff Report. The four issues that needed extra attention have been addressed in the following ways:

- 1. The applicant needs to submit the dimensions for the proposed sign prior to final approval: The maximum size sign for a business use in the RR-1 district is 12 square feet. This is acceptable to the school and will be adhered to.
- 2. The applicant should consider adding architectural features to the front (left side) elevation: A sketch was provided to the environmental quality and land use committee which shows the exterior elevation perspective and how the architecture of the building will address the street.
- 3. ...the vegetative buffer yard or possibly an architectural buffer yard is required to be extended further down on the property line to cover at least two or three parking spaces: The 50' buffer yard has been extended to buffer the proposed van parking space as shown on the plan. Shall any future vans be purchased, additional buffering shall be provided.
- 4. The entrances to both the existing cemetery and the school need to be directly across from each other. We have provided a profile of the existing site distance condition which shows a sight distance of 390' should the entrances be aligned from each other. This is not adequate site distance based on VDOT's sight distance criteria. To obtain the necessary sight distance, one of the following options would need to happen. (1) Lower the speed limit to 35 mph, (2) North Main St. would need to be lowered approximately 1' for a distance of 230', or (3) Move both of the entrances further towards town.

It should be noted that we can obtain the necessary sight distance with an entrance on the new school site, but it would not be aligned with the cemetery entrance. Thank you for your time and if you have any questions or concerns, feel free to call me anytime.

Sincerely,

Gay and Keesee, Incorporated

Michael G. Gay, P.E.

President

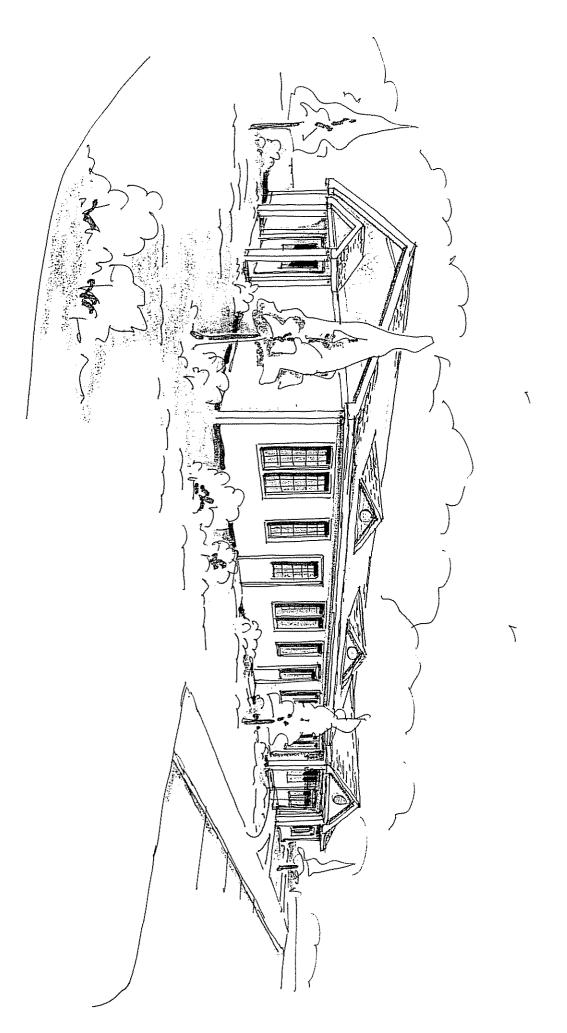
Enclosures

cc:

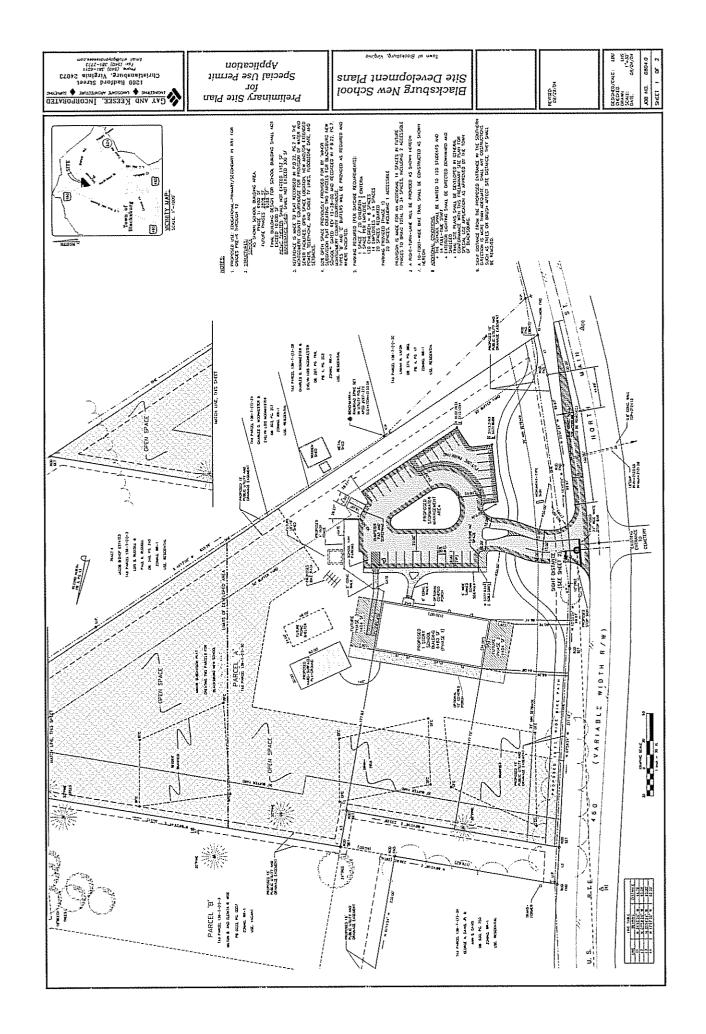
Susanna Rinehart

Kevin Conner

KDC/sjb



CONCEPT DEALING-BLACKSBUEG NEW SCHOOL ARCHITECTURAL ALTERNATIVES, INC. 9.20.2604



grades K-8 1600 Blacksburg New School

EXPIRED SPECIAL USE PERMIT

A copy of Expired Resolution 10-B-00, <u>A Resolution Granting a Special Use Permit to Blacksburg New School for an Educational Facility – Primary and Secondary on North Main Street in an RR1, Rural Residential District, and associated Preliminary Site Plan are attached for reference.</u>

RESOLUTION 10-B-00

A RESOLUTION GRANTING A SPECIAL USE PERMIT TO BLACKSBURG NEW SCHOOL FOR AN EDUCATION FACILITY - PRIMARY AND SECONDARY ON NORTH MAIN STREET IN AN RR1, RURAL RESIDENTIAL 1 DISTRICT

WHEREAS, the applicant, Blacksburg New School, has applied to this Council for a special use permit to allow an education facility - primary and secondary, in an RR1, Rural Residential 1 District on property located on North Main Street;

WHEREAS, the Council after notice and public hearing thereon, has considered the application in light of its conformity with the Town's Comprehensive Plan; its harmony with the purposes and standards of the Zoning Ordinance; its compatibility with permitted and existing uses, and purposes and conditions of the relevant zoning district, and its impact on the surrounding neighborhood;

THEREFORE, BE IT RESOLVED by the Council of the Town of Blacksburg that:

- 1. Based on the above considerations, this Council makes the following findings: (a) this request as submitted or modified does conform to the Town's Comprehensive Plan, or to specific elements of such plan and to official policies adopted pursuant thereto, including the purposes of the Zoning Ordinance, as set out in §1102 thereof; (b) this request shall not have an undue adverse impact on the surrounding neighborhood, in terms of public health, safety or general welfare; and (c) this request is in conformity with the applicable performance standards set forth in the Zoning Ordinance.
- 2. This Council grants to Blacksburg New School, a special use permit to allow an education facility primary and secondary, in an RR1, Rural Residential 1 District on North Main Street, as shown on and in substantial conformity with the "Preliminary Site Plan for Special Use Permit Application Blacksburg New School, Inc." last revised August 9, 2000, and the application for a special use permit dated August 11, 2000, as corrected October 6, 2000.

r.

- This Special Use Permit shall be governed by the following conditions:
- (a) The school shall be limited to 150 students and 12 full-time staff.

Exterior lighting shall be directed downward and shielded. (b)

Rose E. Hayor Mayor

ATTEST:

Date of Adoption: A clober 10, 2000